

CSWC Operational Period Summary

1800 February 23 2016 to 0600 February 24 2016



Lost Hill Oil Fields, Kern County

Credit: Phil Fischer/Bing

Note: [Report updates are in blue](#)



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

National News – Significant Events

Southeast Tornadoes, Storms Kill Three

(NBC News) A damaging storm system that spun off multiple tornadoes from Louisiana to Florida killed at least three people and critically injured at several others as it moved through the South, with more twisters likely to come Wednesday along the Atlantic coast. Two people were killed as a tornado touched down near the Sugar Hill RV Park northwest of the town of Convent, Louisiana. At least 30 people were treated at hospitals, seven of them in critical condition, said Brandon Keller, a spokesman for the St. James Parish Sheriff's Office. A third person was killed in Lamar County, Mississippi, county Coroner Cody Creel told NBC News, identifying the man as Harris Dale Purvis, 73. The National Weather Service said radar indicated a possible tornado at the scene, where a mobile home was destroyed. The system then crawled into southern Alabama and northern Florida late Tuesday. A tornado injured six people and seriously damaged three buildings at an apartment complex in Pensacola, Florida, said Amanda Taft, a spokeswoman for the Escambia County Board of County Commissioners. The extent of the injuries wasn't immediately known, Taft told NBC News. The National Weather Service reported that a car was blown off Interstate 10 near Brent in Escambia County and that vehicles were overturned on other roads. The Florida Highway Patrol closed a 26-mile stretch of I-10 in Escambia and Okaloosa counties and urged motorists to stay home and off the roads. NBC station WPM of nearby Mobile, Alabama, reported that trees were also uprooted onto other roadways, blocking traffic and delaying the arrival of emergency crews. About 9,200 customers were without power in the Panhandle, Gulf Power said at 11:15 p.m. ET. Behind the storm, the governors of Louisiana and Mississippi declared emergencies as recovery efforts got under way.

International News – Significant Events

Cyclone-hit remote Fiji islands begin to receive aid, death toll 42

(Reuters) The Fijian government and international aid agencies began delivering much needed aid on Wednesday to the Pacific nation's remote islands and coastal villages devastated by a powerful cyclone that killed 42 people. The death toll has crept up in the days since Cyclone Winston struck Fiji late on Saturday as communication has gradually been restored with the outer reaches of the archipelago that is home to some 900,000 people. Thousands of people are still sheltering in evacuation centers, their homes destroyed by winds or flooded by the most powerful storm to ever strike a Pacific nation. An emergency response team from the International Red Cross reached the outer island of Koro, the seventh-largest of Fiji's 300 islands and one of the worst hit, by ship on Tuesday evening. "We don't know how many jetties are destroyed on the outer islands and whether ships carrying aid can land," said Dylan Quinnell, a spokesman for Care Australia in Fiji's capital Suva. Australia and New Zealand said they were ready to deploy helicopters to reach other areas that remained cut off. "We have also sent two P3 Orion surveillance aircraft and they will be carrying out daily assessment of the damage particularly in those outlying islands," Australian Foreign Minister Julie Bishop told parliament. The Fijian agriculture ministry told local media the cyclone has completely destroyed crops across the island, while charity Save The Children said scores of schools have been destroyed or badly damaged. Thousands of Fijians live, learn and work in tin or wooden shacks in low-lying coastal areas. Aid workers have warned of potential outbreaks of the Zika and Dengue viruses, both carried by mosquitoes which could breed in the stagnant water left by the storm.



SITUATION SUMMARY

Lost Hill Oil Field, Kern County

At 1937 hours on 02/23/2016 the California State Warning Center (CSWC) was contacted by the Department of Oil and Gas (DOG) Bakersfield Branch. DOG was alerted to a fissure that has formed in the Lost Hill Oil Field in Kern County. The closest cross street to the Oil Field is Holloway and HWY 46. Currently no hazmat release or any type of release is coming from the fissure. The CSWC has made notifications to the Region and Duty Officers.

- The fissure is 300 yards in length and is 5 feet deep.
- CHP and Cal Trans have been alerted to the incident and are enroute to the location, due to the fissure being 50 feet from HWY 46.
- Two DOG engineers were sent to the incident location Tuesday night with additional personnel arriving on scene today.
- A well is located near the fissure that recently passed testing and is currently in shut-in mode. Integrity tests of the well will begin today.
- It is currently unknown if this fissure is a result of the 4.8 earthquake in Kern County that occurred at 1602 hours on Tuesday.
- Kern County Environmental Health responded to the scene Tuesday night and confirmed there was no hazmat release. The fissure is currently barricaded and County Environmental Health will follow up with the owner of the Oil Field today.

Earthquake, Magnitude 4.8, Wasco, Kern County

At 1602 hours on 02/23/16 a magnitude 4.8 quake occurred 4.3 miles SSW of Wasco in Kern County at a depth of 13.8 miles. The California State Warning Center (CSWC) contacted Kern County Warning Point and notified California Department of Corrections (CDCR). The county reported no injuries or damage, while CDCR reported minor damages including broken windows and loose hinge pins.

- The Department of Oil and Gas (DOG), California Energy Commission (CEC) and State Fire Marshal (SFM) were contacted and report no issues with petroleum pipeline integrity or infrastructure.
- This event was tectonic in nature on a right lateral fault.
- All notifications made per SOP.

Weather of Concern

Northern California

- Breaking waves between 17 and 20 feet will impact most of the Northern California coast today.

Southern California

- High Winds for areas near the grapevine until 1000 hours this morning. Winds 25 to 35 mph with gusts to around 55 mph.
- A large, long-period west swell will create dangerous wave conditions along the beaches Wednesday morning through Thursday evening. Surf of 10 to 18 feet is expected for west facing beaches along the Central and Southern California Coast.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrelative_humidity.noaa.gov/sto/brief/wwa_bc_cal.php

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Medford Weather:

Little or no precipitation is expected. High temperatures will be 5 10 to 15 degrees above normal. Thursday will be the warmest day of the week.

Eureka Weather:

A dissipating front offshore will continue to generate variable high and mid clouds today. A new front will move toward the coast Friday bringing a chance of rain during the afternoon and evening.

Reno Weather:

High pressure will bring well above average temperatures through Friday for northeast California and western Nevada. Temperatures will ease down, but remain above average, for the weekend. It will be breezy Friday, with a chance for showers mainly north of Interstate 80 Friday night and Saturday morning.

Sacramento Weather:

Expect Dry weather with above average daytime temperatures through much of this week, with a chance of rain north of Interstate 80 Friday night and early Saturday.

San Francisco Weather:

Dry weather conditions and unseasonably warm temperatures will continue through the remainder of the work week as high pressure remains aloft. A weak system passing to the north will bring a slight chance of light precipitation over the North Bay Friday afternoon and evening. Otherwise, dry weather and above average temperatures are likely to persist into the first half of next week.

WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Hanford Weather:

Dry weather will continue for the next several days as a ridge of high pressure dominates the pattern. Except for areas of night and morning fog in the San Joaquin valley, skies will be mostly clear. High temperatures will continue to be well above normal.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

High pressure and offshore winds will continue the well above normal temperatures through Friday. The onshore flow over the weekend will allow overnight low clouds and fog to form along the coast, and cooler temperatures everywhere. A high will build in next week for a warming trend and decreasing cloudiness into midweek.

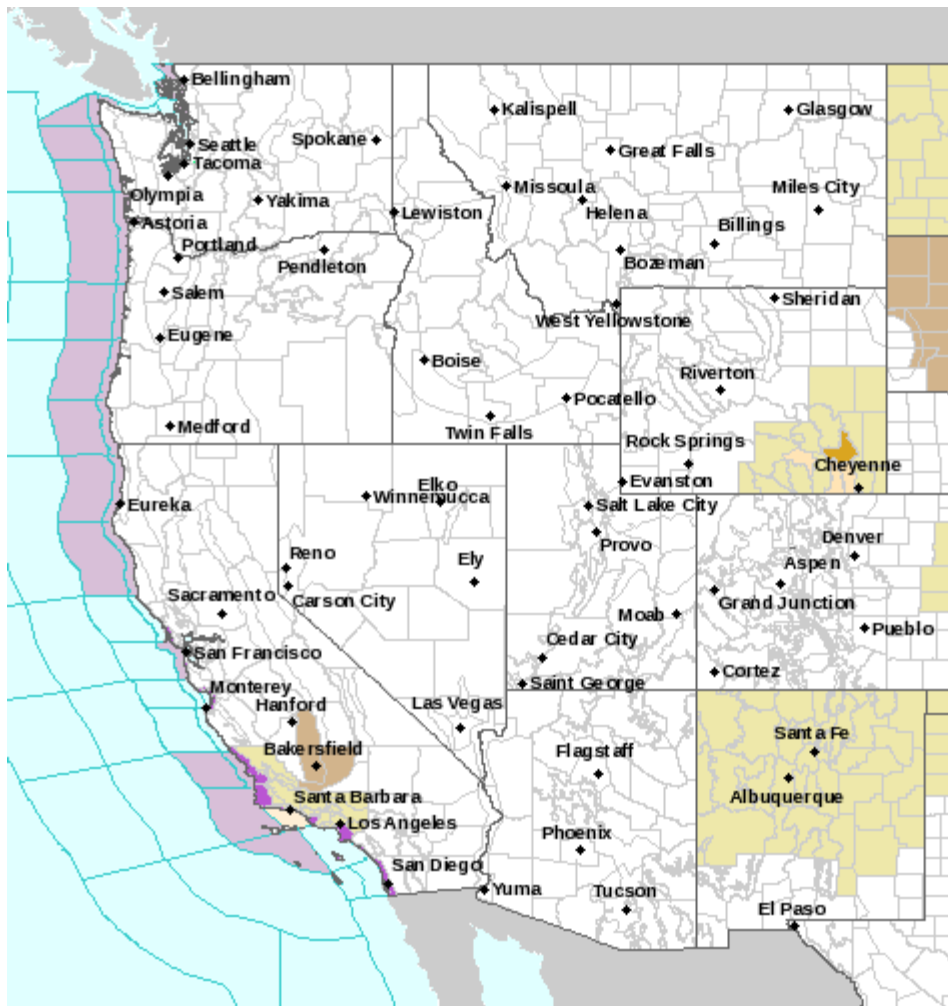
Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

A high pressure ridge will keep the weather mild and dry across the southwest into early march. Disturbances will move through the ridge at times, helping to revive onshore flow with areas of fog and low clouds able to spread farther inland this weekend. A stronger ridge is possible early next week promising a warming trend.

Southeast California Weather:

High pressure strengthening across the area will bring lighter winds along with a warming trend through the end of the week.

WEATHER



High Wind Warning
 Flood Advisory
 High Surf Advisory
 Small Craft Advisory
 For Hazardous Seas
 Small Craft Advisory
 For Rough Bar
 Small Craft Advisory
 Wind Advisory
 Special Weather
 Statement
 Marine Weather
 Statement
 Air Quality Alert
 Hazardous Weather
 Outlook



Cal OES
 GOVERNOR'S OFFICE
 OF EMERGENCY SERVICES

FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrelativehumidity.noaa.gov/firewx/main.php>

NWS California River Forecast Center

<http://www.cnrfc.noaa.gov/>



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on the first Wednesday of each month.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 62 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 28 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.